Tobacco - Free Japan Database
User Manual

Revision 3
2005.5.31 2:49 PM

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1. Introduction

The Smoking Database is an easily accessible and powerful database that can serve as a source of information about smoking-related disease research.

The database has tools so that you can find information and present it in virtually any format you desire. You can, for example, retrieve information about the risk estimates of Lung Cancer in females based on cigarette use. The database will allow you to present this data in a chart or table that can be used in any Windows application (such as Microsoft PowerPoint, Microsoft Word, and Microsoft Excel).

1.1 System Requirements

The database will run on any system that meets these minimum requirements:

- Intel Pentium 2 processor @ 350 MHz or equivalent
- 128 MB RAM
- 30 MB free disk space
- Microsoft Windows 98 or later
- Microsoft Office 2000 or later

1.2 Installing the Database

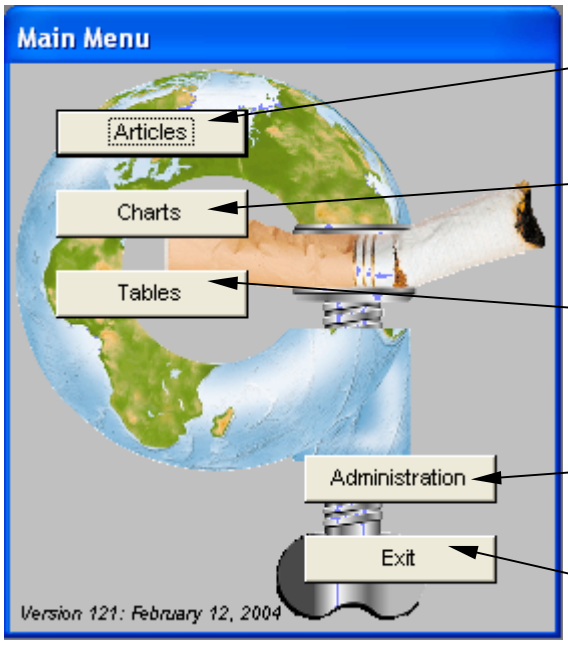
Follow these steps to install the database:

- Open the ***My Documents*** folder, then create a new folder named ***Tobacco-Free Japan Database***.
- Copy the files ***Tobacco-Free Japan Database.mdb***, ***Data.mdb*** & ***User Manual.doc*** from the CD to this folder.

2. Starting the Database

Start the database by first opening the ***My Documents*** folder, then opening the ***Tobacco-Free Japan Database*** folder, and then opening the file ***Tobacco-Free Japan Database.mdb***.

The ***Main Menu*** will now be displayed.



Click on the ***Articles button*** to display information that has been culled from scientific journal publications.

Click on the ***Charts button*** to display charts that have been constructed using data from the articles.

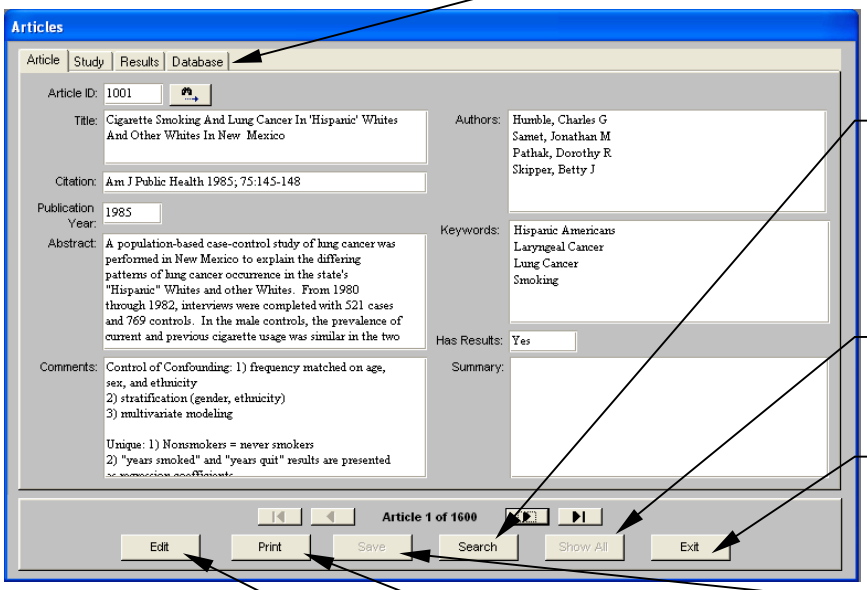
Click on the ***Tables button*** to display tables that have been constructed using data from the articles.

Click on the ***Administration button*** to open the ***Administration Menu***, which contains tools to keep the database in proper running order.

Click on the ***Exit button*** to close the database.

3. Articles

To view and print article information, click on the ***Articles button*** on the ***Main Menu***. You will now see the ***Articles screen***.


Articles
Article
Study
Results
Database
Article ID: 1001
Title: Cigarette Smoking And Lung Cancer In 'Hispanic' Whites And Other Whites In New Mexico
Authors: Humble, Charles G
Samet, Jonathan M
Pathak, Dorothy R
Skipper, Betty J
Citation: Am J Public Health 1985; 75:145-148
Publication Year: 1985
Keywords: Hispanic Americans
Laryngeal Cancer
Lung Cancer
Smoking
Abstract: A population-based case-control study of lung cancer was performed in New Mexico to explain the differing patterns of lung cancer occurrence in the state's "Hispanic" Whites and other Whites. From 1980 through 1982, interviews were completed with 521 cases and 769 controls. In the male controls, the prevalence of current and previous cigarette usage was similar in the two
Has Results: Yes
Comments: Control of Confounding: 1) frequency matched on age, sex, and ethnicity
2) stratification (gender, ethnicity)
3) multivariate modeling
Unique: 1) Nonsmokers = never smokers
2) "years smoked" and "years quit" results are presented
Summary:
Article 1 of 1600
Edit
Print
Save
Search
Show All
Exit

Click on the tabs across the top of the screen to view different pages of information.

Click on the ***Search button*** to look for specific articles.

Click on the ***Show All button*** to view all the articles in the database after a search has been done.

Click on the ***Exit button*** to return to the ***Main Menu***.

The ***Save button*** is used together with the ***Search button***. This button can only be used after a search has been done.

Click on the ***Print button*** to print the article.

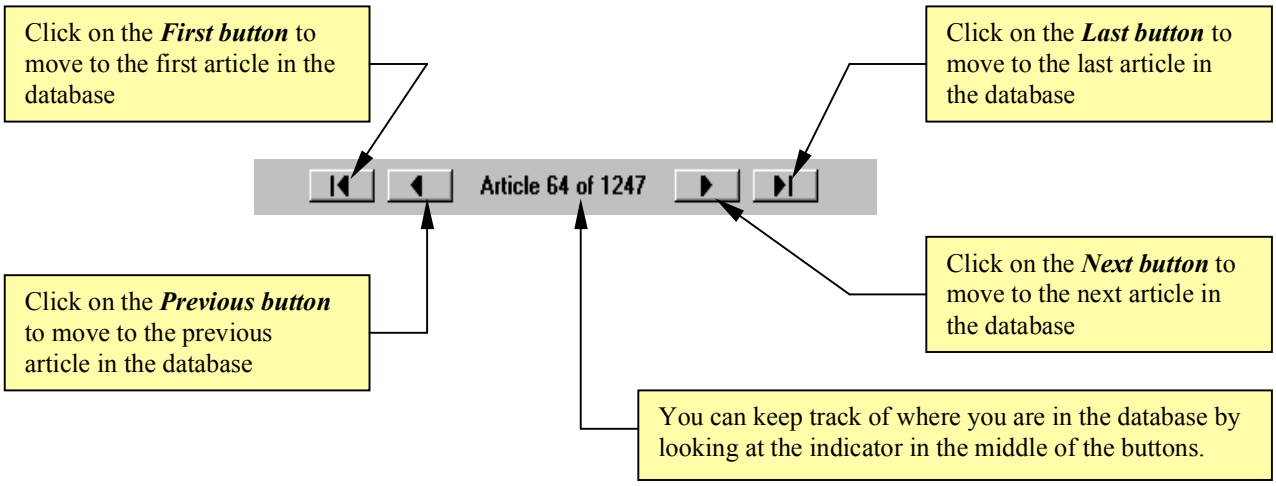
Click on the ***Edit button*** to change or erase information.

Use the tabs across the top of the screen to access the different pages of the screen:

- The ***Article page*** displays a summary of the journal article.
- The ***Study page*** displays information related to the study that the journal article describes.
- The ***Results page*** displays tables of data.
- The ***Database page*** displays information about how the article was entered into the database.

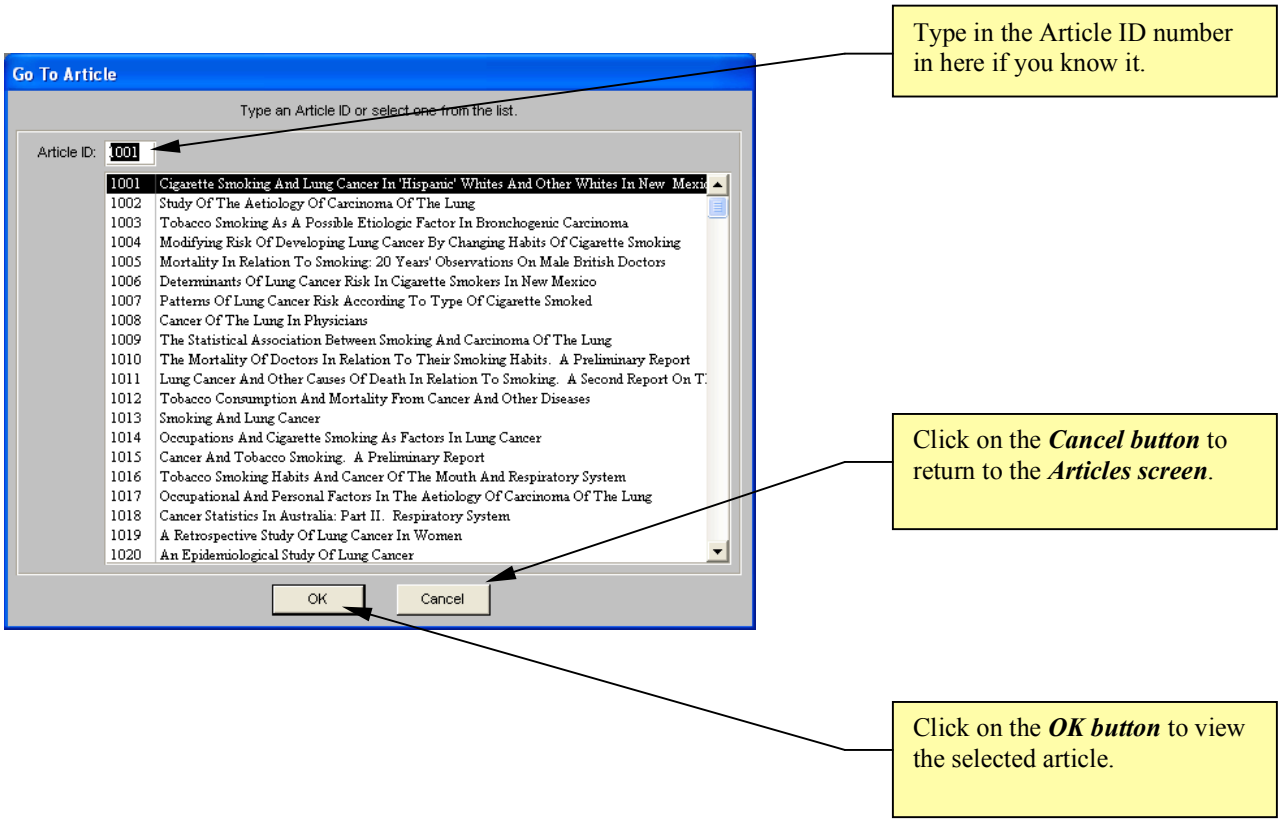
The database has been designed so that you cannot inadvertently erase or change information; don't worry about accidentally changing or erasing things!

Click on the first, last, previous, and next buttons to move from article to article.


Click on the *First button* to move to the first article in the database
Click on the *Last button* to move to the last article in the database
Article 64 of 1247
Click on the *Previous button* to move to the previous article in the database
Click on the *Next button* to move to the next article in the database
You can keep track of where you are in the database by looking at the indicator in the middle of the buttons.

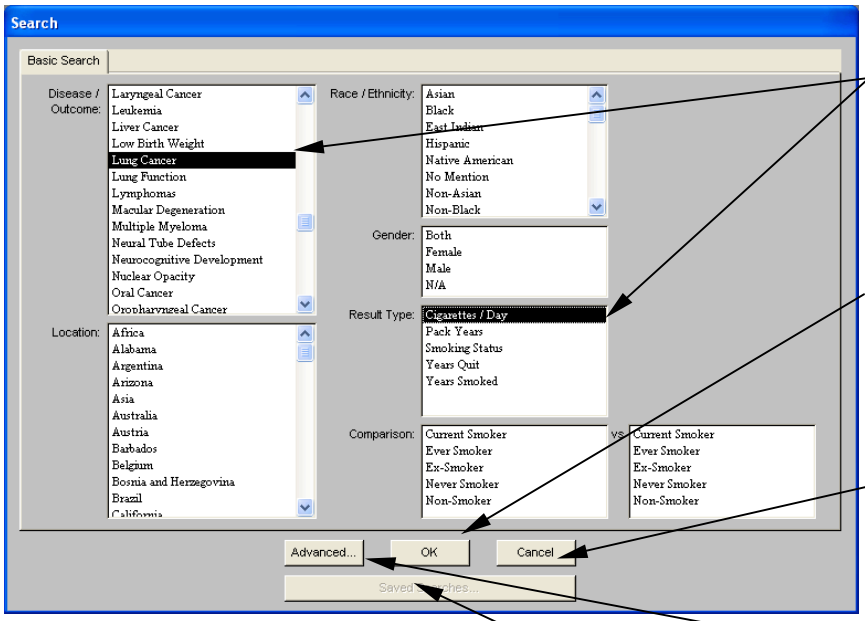
A more convenient way of getting around the database is by clicking on the ***Browse button*** of the ***Articles screen***.

The ***Browse screen*** will now appear.


Type in the Article ID number in here if you know it.
Go To Article
Type an Article ID or select one from the list.
Article ID: 1001
1001 Cigarette Smoking And Lung Cancer In 'Hispanic' Whites And Other Whites In New Mexi
1002 Study Of The Aetiology Of Carcinoma Of The Lung
1003 Tobacco Smoking As A Possible Etiologic Factor In Bronchogenic Carcinoma
1004 Modifying Risk Of Developing Lung Cancer By Changing Habits Of Cigarette Smoking
1005 Mortality In Relation To Smoking: 20 Years' Observations On Male British Doctors
1006 Determinants Of Lung Cancer Risk In Cigarette Smokers In New Mexico
1007 Patterns Of Lung Cancer Risk According To Type Of Cigarette Smoked
1008 Cancer Of The Lung In Physicians
1009 The Statistical Association Between Smoking And Carcinoma Of The Lung
1010 The Mortality Of Doctors In Relation To Their Smoking Habits. A Preliminary Report
1011 Lung Cancer And Other Causes Of Death In Relation To Smoking. A Second Report On T
1012 Tobacco Consumption And Mortality From Cancer And Other Diseases
1013 Smoking And Lung Cancer
1014 Occupations And Cigarette Smoking As Factors In Lung Cancer
1015 Cancer And Tobacco Smoking. A Preliminary Report
1016 Tobacco Smoking Habits And Cancer Of The Mouth And Respiratory System
1017 Occupational And Personal Factors In The Aetiology Of Carcinoma Of The Lung
1018 Cancer Statistics In Australia: Part II. Respiratory System
1019 A Retrospective Study Of Lung Cancer In Women
1020 An Epidemiological Study Of Lung Cancer
OK
Cancel
Click on the *Cancel button* to return to the *Articles screen*.
Click on the *OK button* to view the selected article.

3.1 Searching

To find articles that have only certain information, click on the ***Search button*** on the ***Articles screen***. You will now see the ***Search screen***.



Click on the information that you wish to search for.

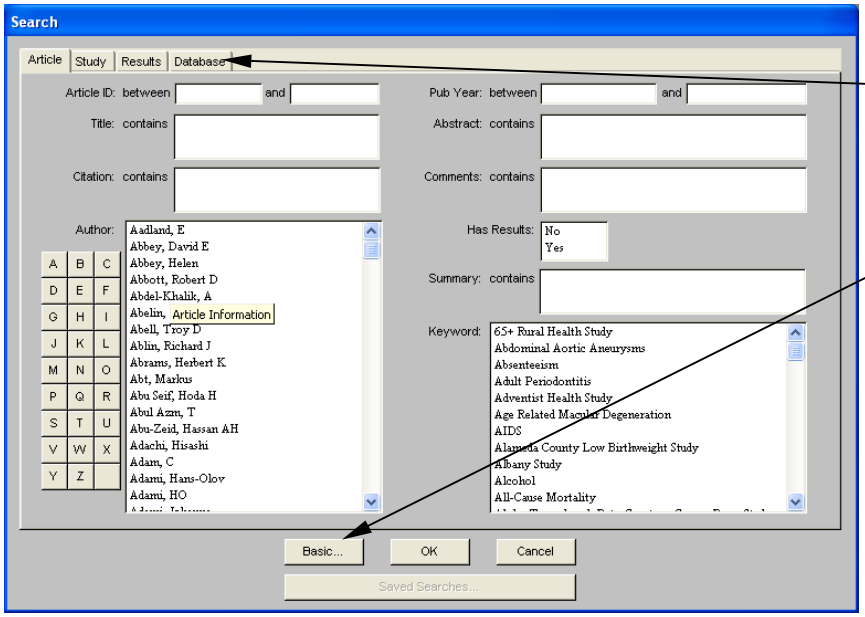
Click on the ***OK button*** to start looking for articles that meet your search criteria.

Click on the ***Cancel button*** to return to the ***Articles screen***.

Click on the ***Advanced button*** to do a more thorough search.

Previous searches that have been saved may be loaded by clicking the ***Saved Searches…*** button.

If you click on the ***Advanced button*** you will be able to search all fields in the database.

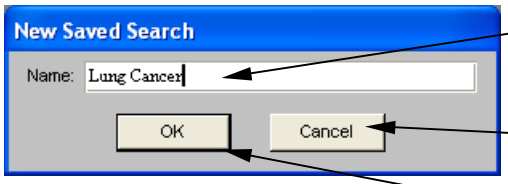


Click on the tabs across the top of the screen to search for various information.

Click on the ***Basic button*** to return to the simplified search screen.

3.2 Saving Searches

After you have made a search you may to save your search parameters so that the information can be accessed quickly and easily. Clicking on the ***Save button*** on the ***Articles screen*** brings up the ***New Saved Search screen***.

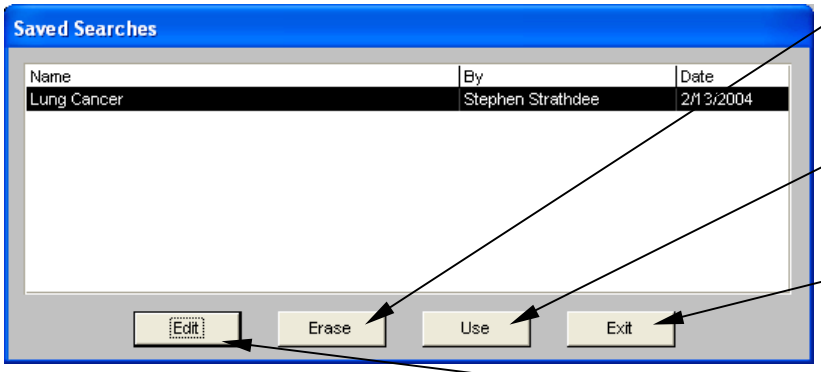


Enter a name for your search.

Click on the ***Cancel button*** to abort saving the search.

Click the ***Okay button*** to save your search.

You can access searches that have been saved by clicking the ***Saved Searches… button*** on the ***Search screen***.



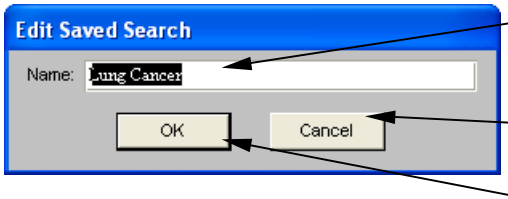
Click the ***Erase button*** to remove the selected search from the database.

Click the ***Use button*** to open the selected search.

Click on the ***Exit button*** to return to the ***Search screen***.

Click the ***Edit button*** to change the name of the search.

Clicking on the ***Edit button*** brings up the ***Edit Saved Search screen***.



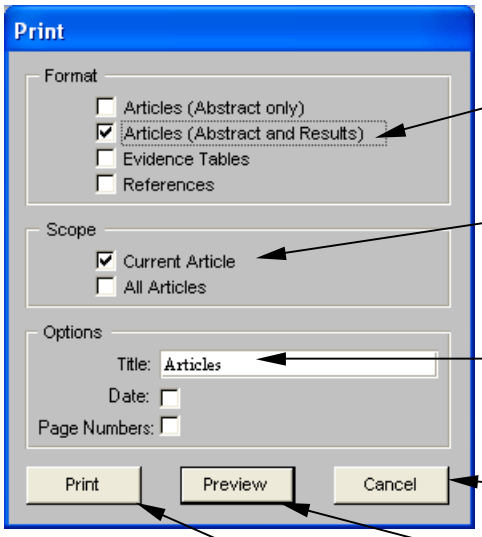
Enter a name for your search.

Click on the ***Cancel button*** to abort editing the search.

Click the ***Okay button*** to save your search.

3.3 Printing

To print something, click on the ***Print button*** on the ***Articles screen***. You will now see the ***Print screen***.



Select what you want to print.

Select how many articles you want to print. This is most useful when used after using the ***Search button***.

Enter the title of your printout. You may also choose to include the date and page numbers.

Click on the ***Cancel button*** to return to the ***Articles screen***.

Click on the ***Preview button*** to look over your printout before sending it to the printer.

Click on the ***Print button*** to send your printout directly to the printer.

If you click the ***Preview button***, your printout will be displayed.

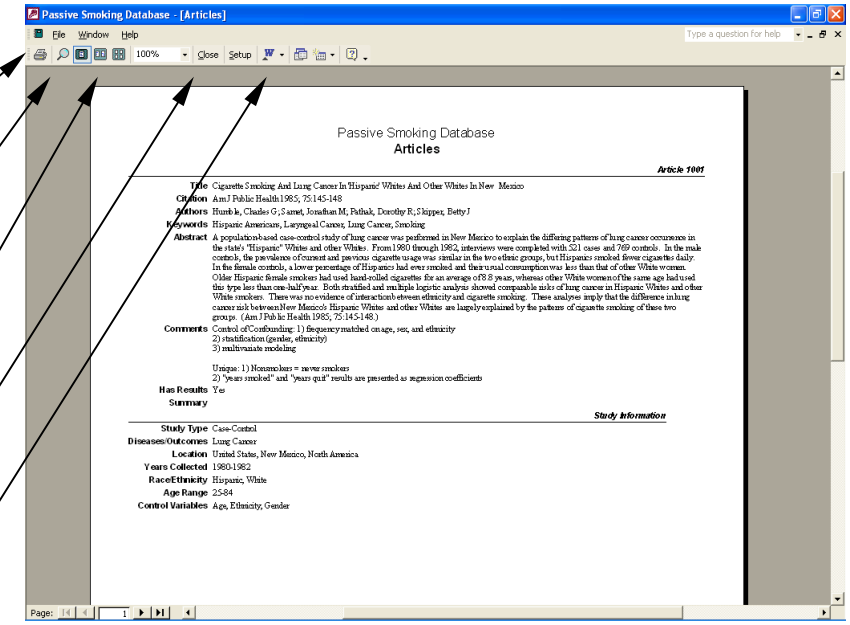
Click on the ***Printer button*** to print.

Click on the ***Magnifying Glass button*** to zoom in and out.

Click on one of the ***Pages buttons*** to view more than one page at a time.

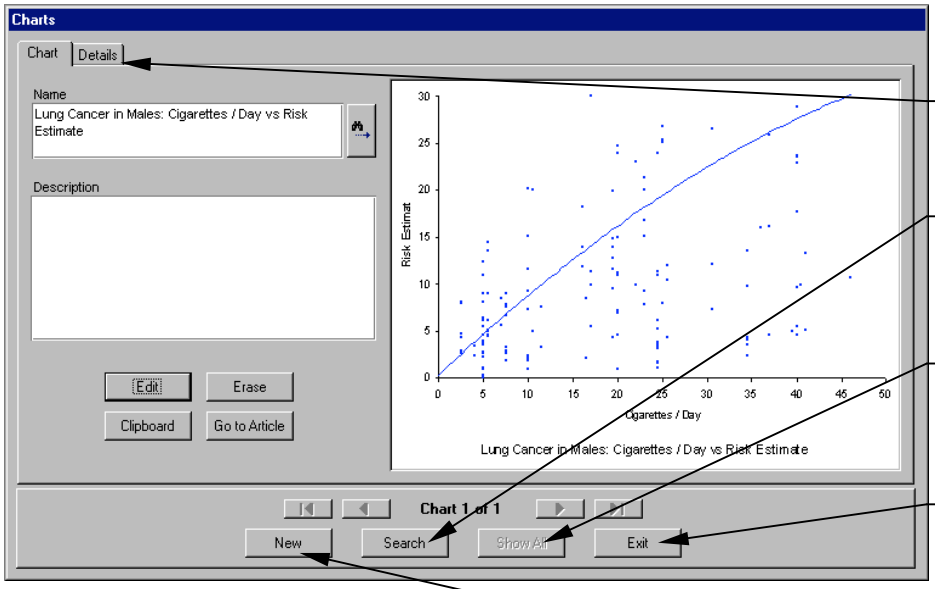
Click on the ***Close button*** to close the preview window *without* printing.

Click on the ***Microsoft Office button*** to send your table to Word or Excel.


Passive Smoking Database - [Articles]
File
Window
Help
Close
Setup
Passive Smoking Database
Articles
Article 1001
Title Cigarette Smoking And Lung Cancer In Hispanic Whites And Other Whites In New Mexico
Citation Am J Public Health 1985; 75:145-148
Authors Humble, Charles G ; Samet, Jonathan M ; Pathak, Dorothy R ; Skipper, Betty J
Keywords Hispanic Americans, Laryngeal Cancer, Lung Cancer, Smoking
Abstract A population-based case-control study of lung cancer was performed in New Mexico to explain the differing patterns of lung cancer occurrence in the state's "Hispanic" Whites and other Whites. From 1980 through 1982, interviews were completed with 521 cases and 769 controls. In the male controls, the prevalence of current and previous cigarette usage was similar in the two ethnic groups, but Hispanics smoked fewer cigarettes daily. In the female controls, a lower percentage of Hispanics had ever smoked and their usual consumption was less than that of other White women. Older Hispanic female smokers had used hand-rolled cigarettes for an average of 8.8 years, whereas other White women of the same age had used this type less than one-half year. Both stratified and multiple logistic analysis showed comparable risks of lung cancer in Hispanic Whites and other White smokers. There was no evidence of interaction between ethnicity and cigarette smoking. These analyses imply that the difference in lung cancer risk between New Mexico's Hispanic Whites and other Whites are largely explained by the patterns of cigarette smoking of these two groups. (Am J Public Health 1985; 75:145-148.)
Comments Control of Confounding: 1) frequency matched on age, sex, and ethnicity
2) stratification (gender, ethnicity)
3) multivariate modeling
Unique: 1) Nonsmokers = never smokers
2) "years smoked" and "years quit" results are presented as regression coefficients
Has Results Yes
Summary
Study Information
Study Type Case-Control
Diseases/Outcomes Lung Cancer
Location United States, New Mexico, North America
Years Collected 1980-1982
Race/Ethnicity Hispanic, White
Age Range 25-84
Control Variables Age, Ethnicity, Gender
Page:
1

4. Charts

To view, change and print charts, click on the ***Charts button*** on the ***Main Menu***. You will now see the ***Charts screen***.



Use the ***Details tab*** to view the data sets that make up the chart.

Click on the ***Search button*** to look for specific charts.

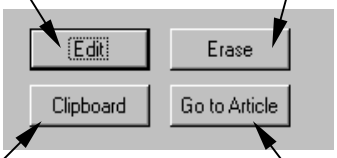
Click on the ***Show All button*** to view all the charts in the database after a search has been done.

Click on the ***Exit button*** to return to the ***Main Menu***.

Click on the ***New button*** to create a new chart.

Click on the ***Edit button*** to change the appearance of the chart.

Click on the ***Erase button*** to remove the chart from the database.

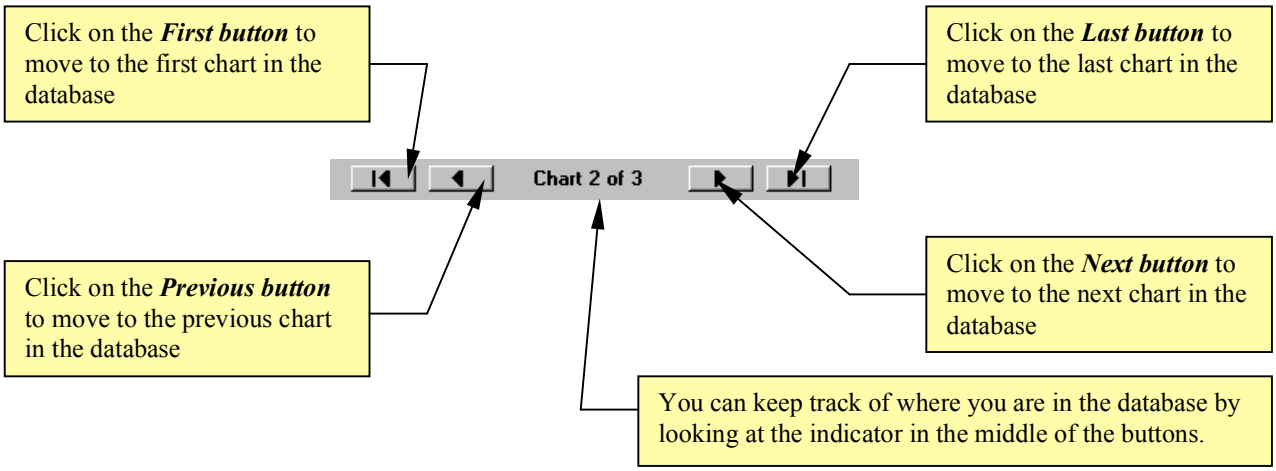


Click on the ***Clipboard button*** to copy the chart onto the clipboard.

Click on the ***Go to Article button*** to open an article that supplies the data for the chart.

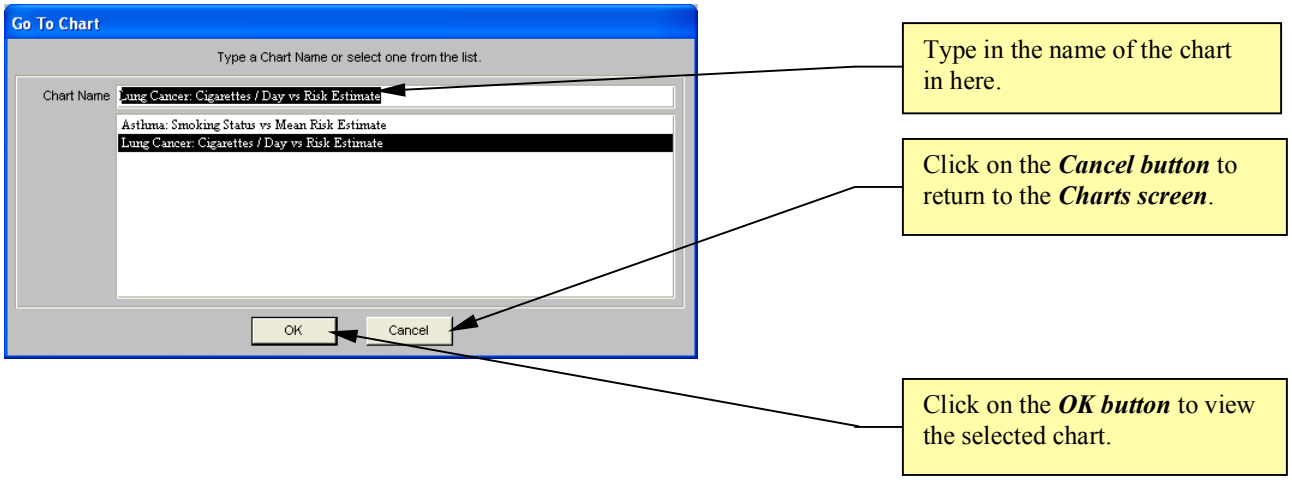
There is no direct way to print a chart. Use the ***Clipboard button*** to copy a chart onto the clipboard. You can then paste it into a file (such as a Word document or PowerPoint presentation).

Click on the first, last, previous, and next buttons to move from chart to chart.


Click on the *First button* to move to the first chart in the database
Click on the *Last button* to move to the last chart in the database
Chart 2 of 3
Click on the *Previous button* to move to the previous chart in the database
Click on the *Next button* to move to the next chart in the database
You can keep track of where you are in the database by looking at the indicator in the middle of the buttons.

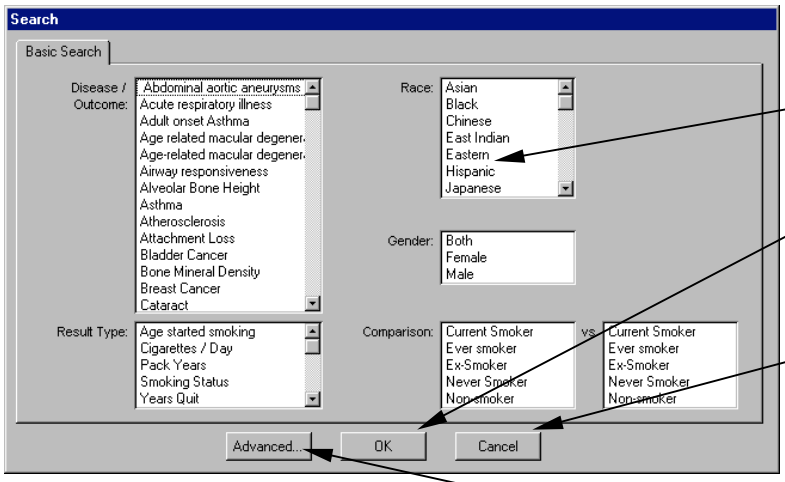
A more convenient way of getting around the database is by clicking on the ***Browse button*** of the ***Charts screen***.

The ***Browse screen*** will now appear.


Go To Chart
Type a Chart Name or select one from the list.
Chart Name
Lung Cancer: Cigarettes / Day vs Risk Estimate
Asthma: Smoking Status vs Mean Risk Estimate
Lung Cancer: Cigarettes / Day vs Risk Estimate
OK
Cancel
Type in the name of the chart in here.
Click on the *Cancel button* to return to the *Charts screen*.
Click on the *OK button* to view the selected chart.

4.1 Searching

To find charts that contain only certain information, click on the ***Search button*** on the ***Charts screen***. You will now see the ***Search screen***.



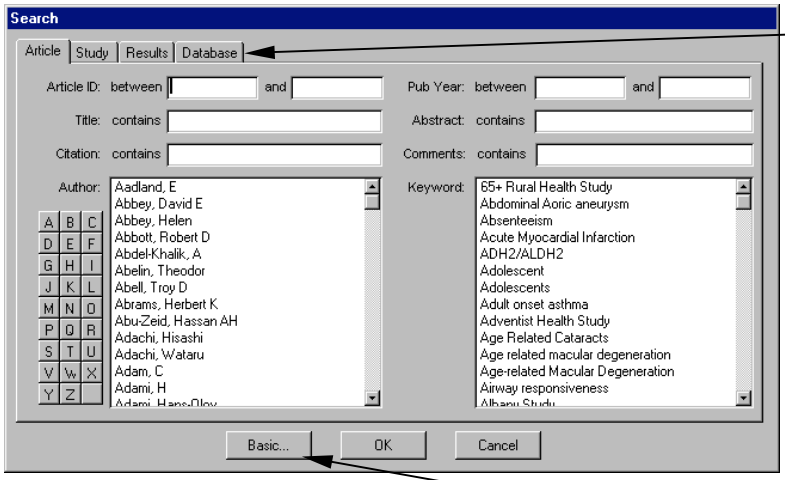
Click on the information that you wish to search for.

Click on the ***OK button*** to start looking for charts that meet your search criteria.

Click on the ***Cancel button*** to return to the ***Charts screen***.

Click on the ***Advanced button*** to do a more thorough search.

If you click on the ***Advanced button*** you will be able to search all fields in the database.

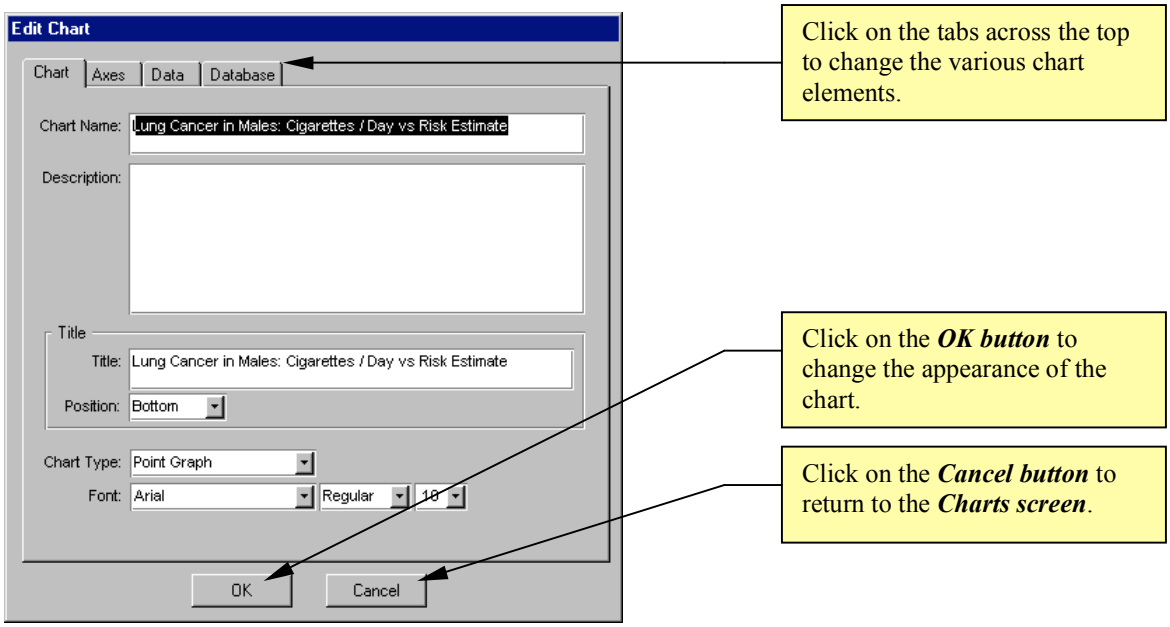


Click on the tabs across the top of the screen to search for various information.

Click on the ***Basic button*** to return to the simplified search screen.

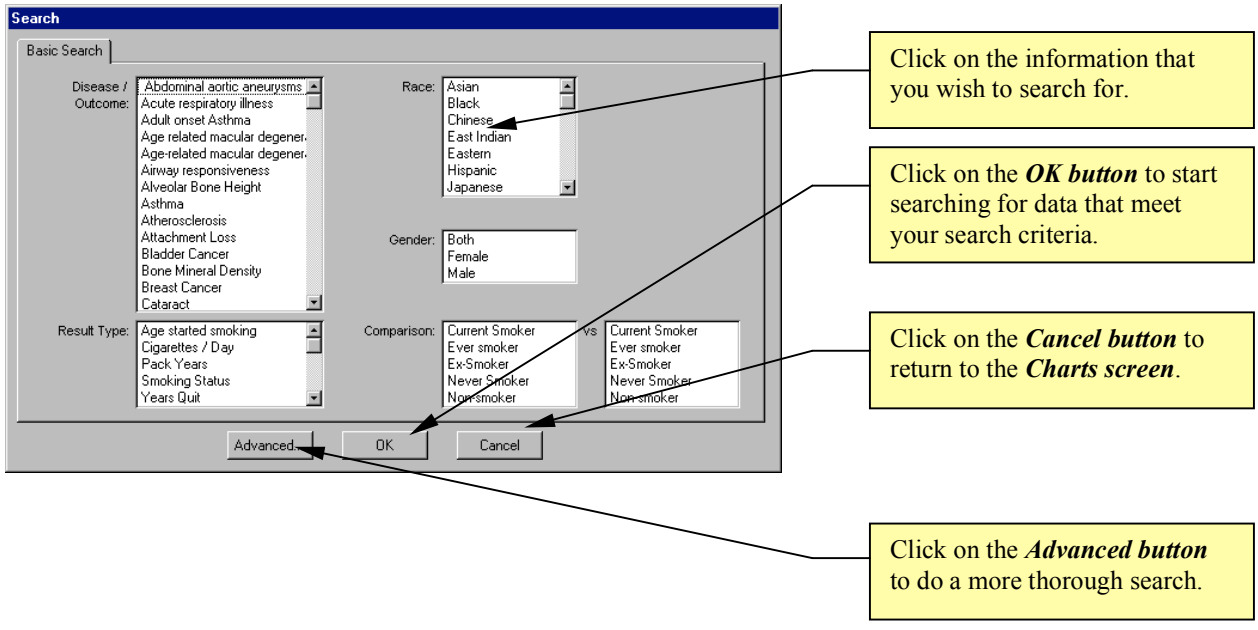
4.2 Changing Chart Appearance

To change the way a chart is displayed click the ***Edit button*** on the ***Charts screen***. You will now see the ***Edit Chart screen.***

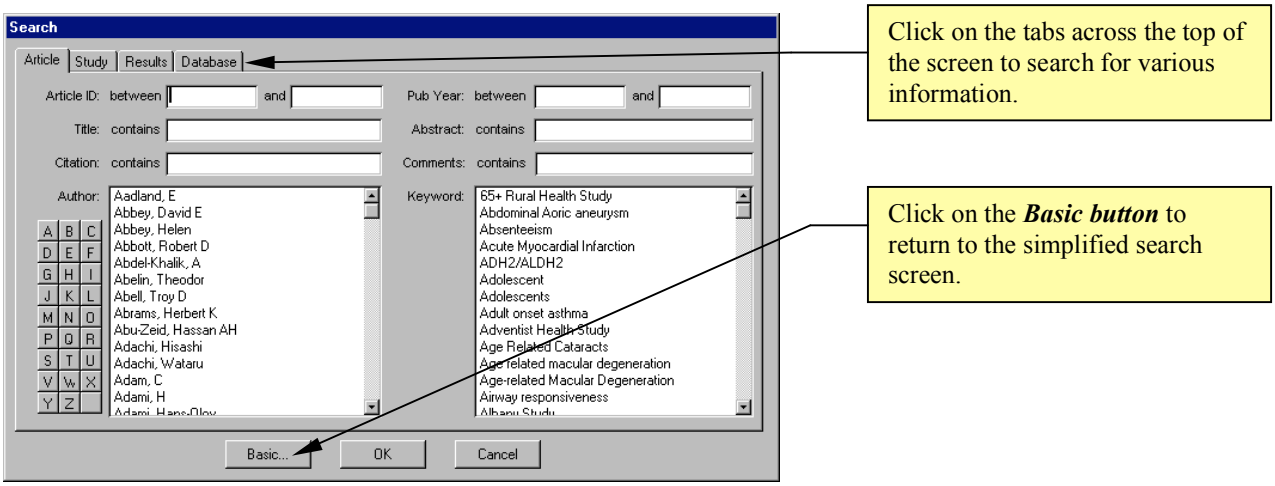


4.3 Creating a New Chart

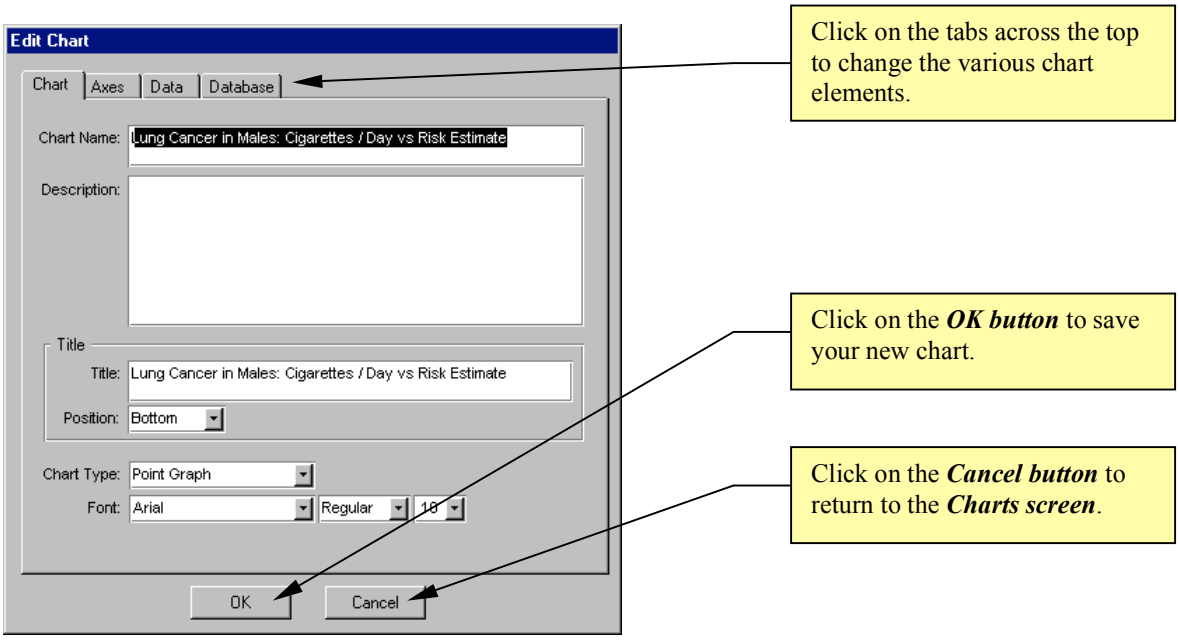
To create a new chart, click on the ***New button*** of the ***Charts screen***. You will now see the ***Search screen***. Use this screen to search for the data you wish to include in your chart.



If you click on the ***Advanced button*** you will be able to search all fields in the database.

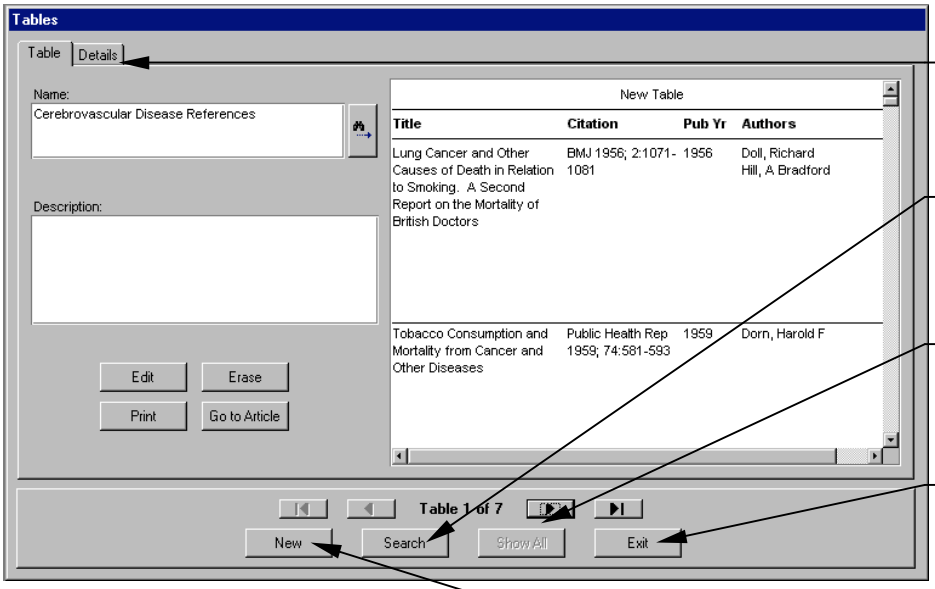


After you have entered your search criteria, click on the ***OK button***. The ***Edit Chart screen*** will now appear so that you can tailor the chart to suit your requirements.


Edit Chart
Chart
Axes
Data
Database
Chart Name: Lung Cancer in Males: Cigarettes / Day vs Risk Estimate
Description:
Title
Title: Lung Cancer in Males: Cigarettes / Day vs Risk Estimate
Position: Bottom
Chart Type: Point Graph
Font: Arial
Regular
10
OK
Cancel
Click on the tabs across the top to change the various chart elements.
Click on the OK button to save your new chart.
Click on the Cancel button to return to the Charts screen.

5. Tables

To view, change and print tables, click on the ***Tables button*** on the ***Main Menu***. You will now see the ***Tables screen***.



Use the ***Details tab*** to view the rows that make up the table.

Click on the ***Search button*** to look for specific tables.

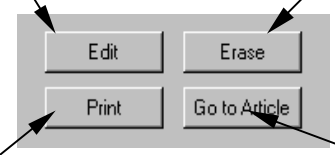
Click on the ***Show All button*** to view all the tables in the database after a search has been done.

Click on the ***Exit button*** to return to the ***Main Menu***.

Click on the ***New button*** to create a new table.

Click on the ***Edit button*** to change the appearance of the table.

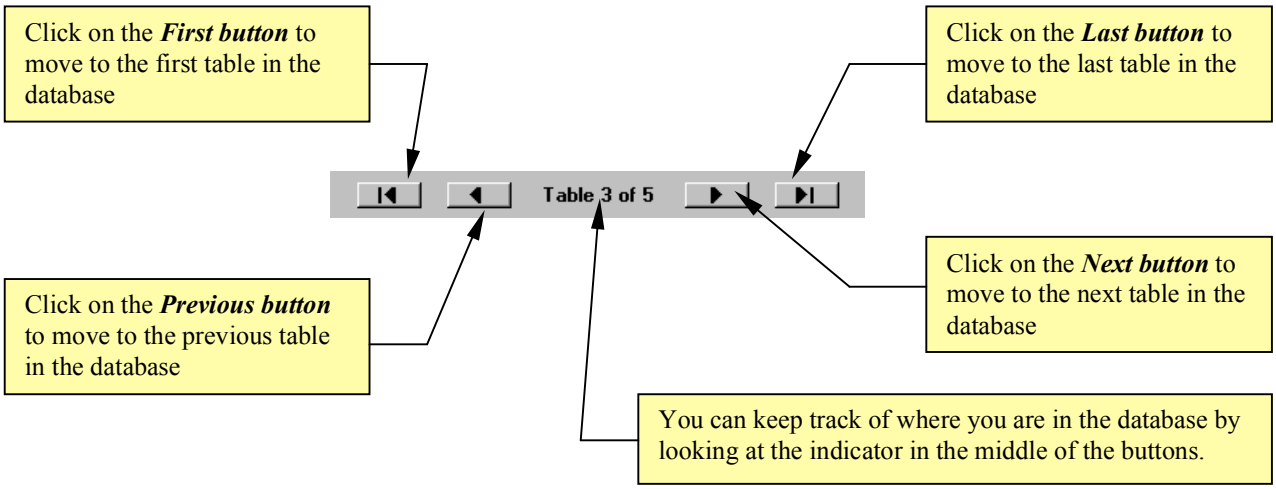
Click on the ***Erase button*** to remove the table from the database.



Click on the ***Print button*** to print out the table.

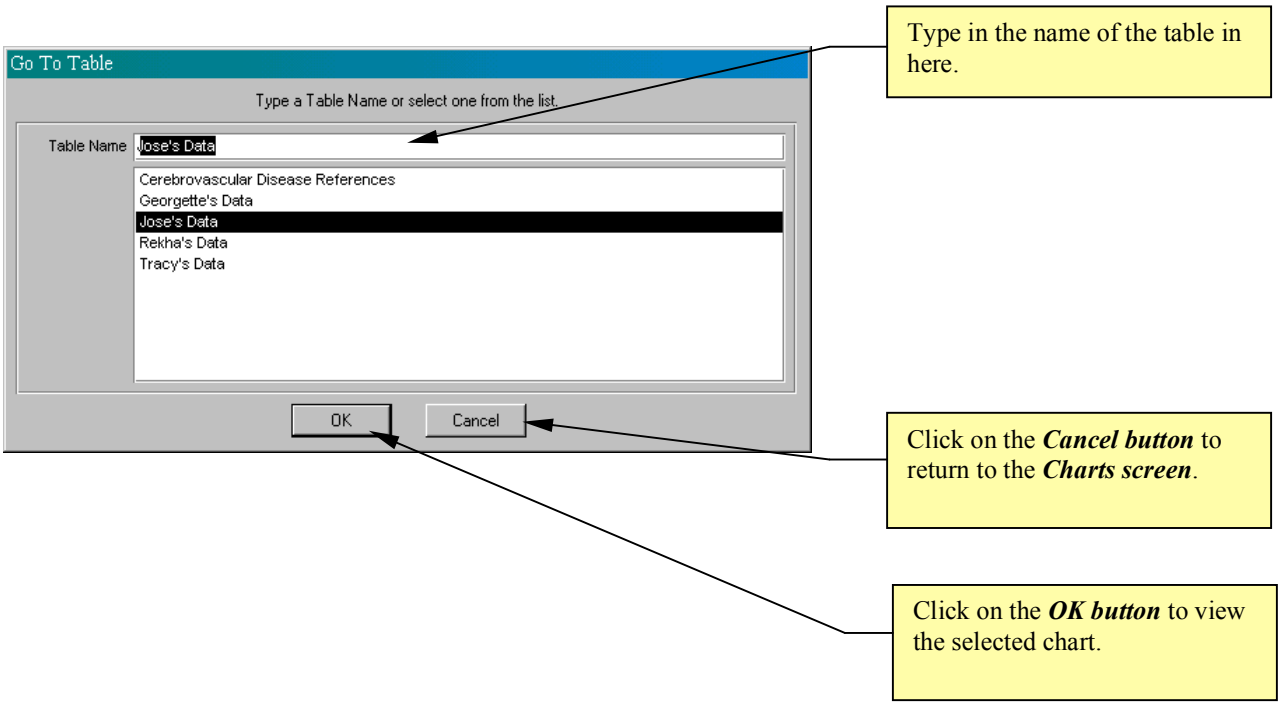
Click on the ***Go to Article button*** to open an article that supplies the data for the table.

Click on the first, last, previous, and next buttons to move from table to table.


Click on the *First button* to move to the first table in the database
Click on the *Last button* to move to the last table in the database
Table 3 of 5
Click on the *Previous button* to move to the previous table in the database
Click on the *Next button* to move to the next table in the database
You can keep track of where you are in the database by looking at the indicator in the middle of the buttons.

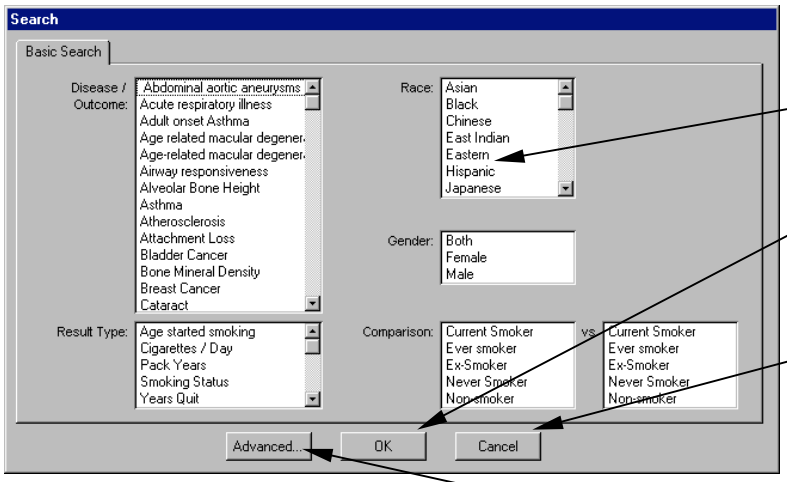
A more convenient way of getting around the database is by clicking on the ***Browse button*** of the ***Tables screen***.

The ***Browse screen*** will now appear.


Type in the name of the table in here.
Go To Table
Type a Table Name or select one from the list.
Table Name
Jose's Data
Cerebrovascular Disease References
Georgette's Data
Jose's Data
Rekha's Data
Tracy's Data
OK
Cancel
Click on the *Cancel button* to return to the *Charts screen*.
Click on the *OK button* to view the selected chart.

5.1 Searching

To find tables that contain only certain information, click on the ***Search button*** on the ***Tables screen***. You will now see the ***Search screen***.



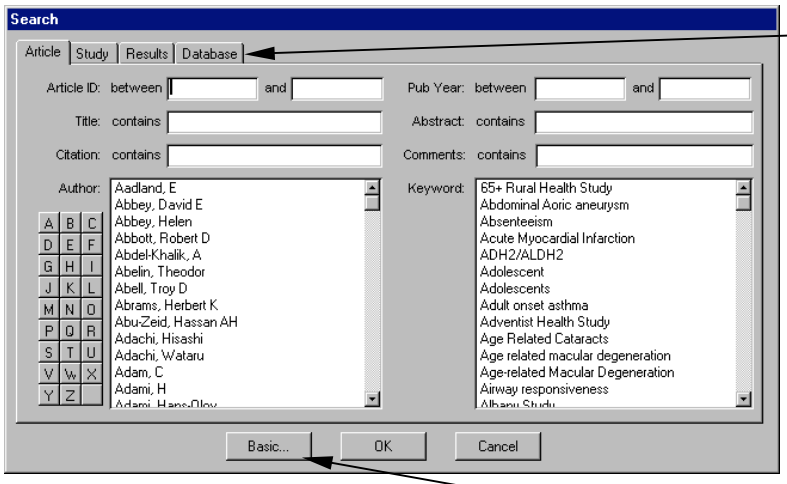
Click on the information that you wish to search for.

Click on the ***OK button*** to start looking for tables that meet your search criteria.

Click on the ***Cancel button*** to return to the ***Tables screen***.

Click on the ***Advanced button*** to do a more thorough search.

If you click on the ***Advanced button*** you will be able to search all fields in the database.

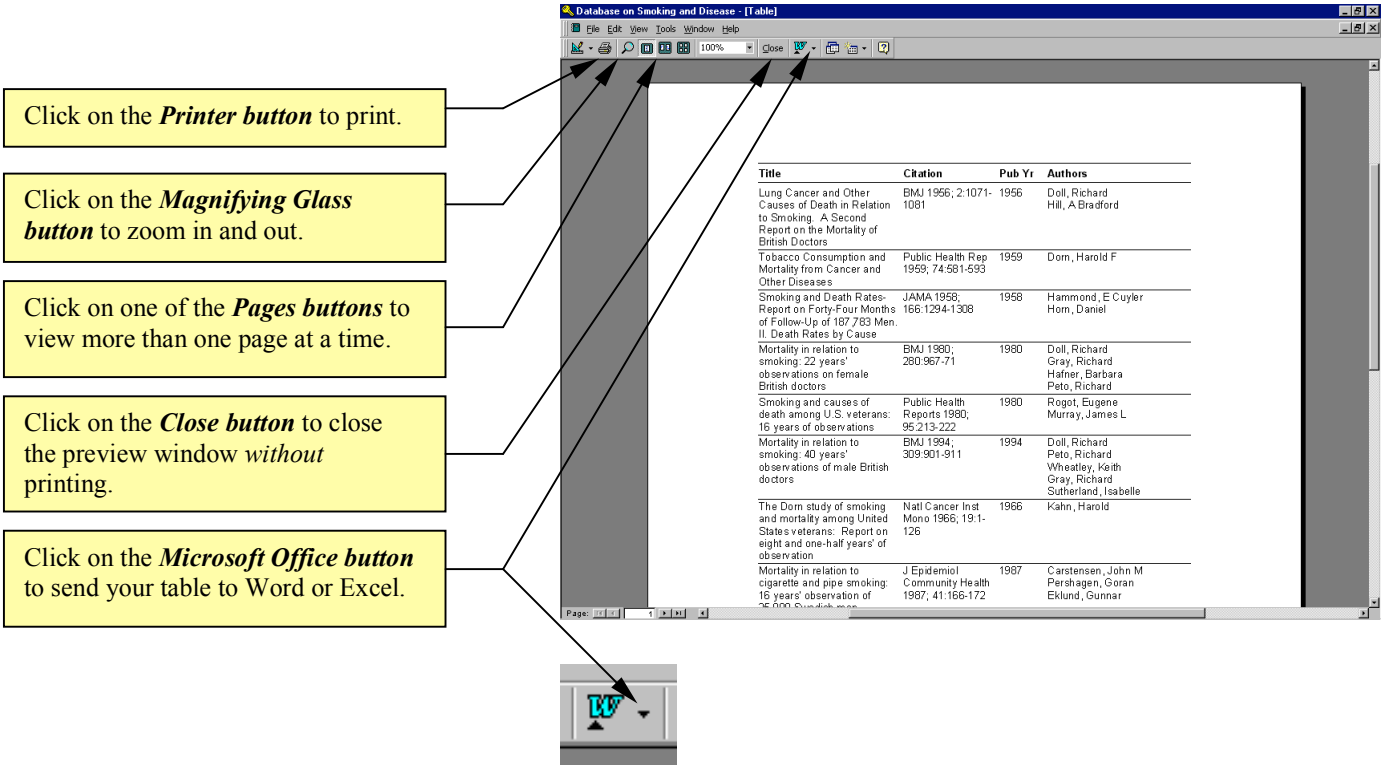


Click on the tabs across the top of the screen to search for various information.

Click on the ***Basic button*** to return to the simplified search screen.

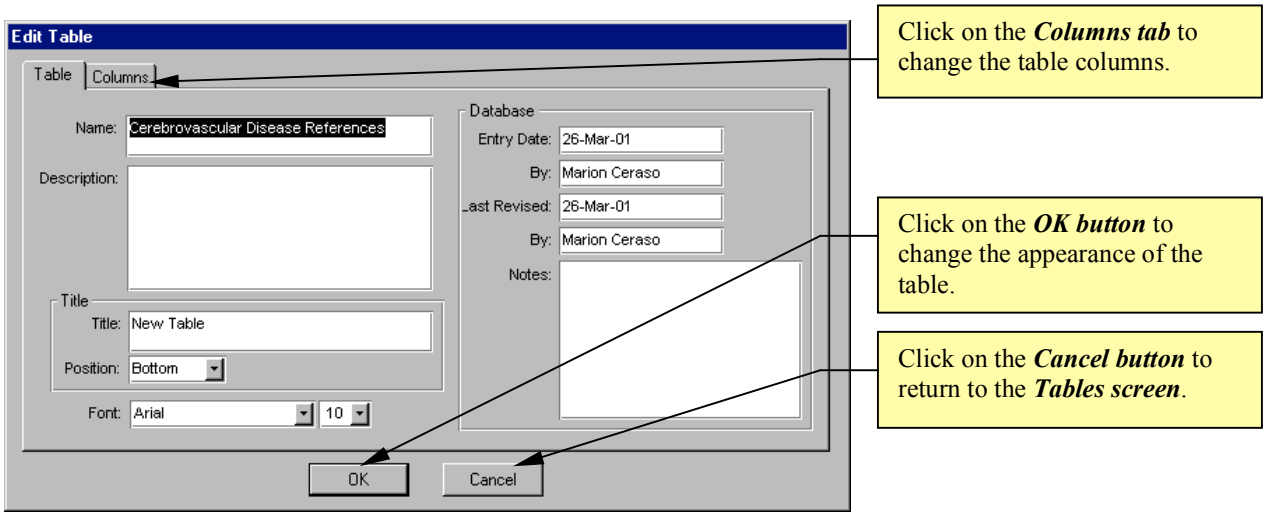
5.2 Printing

To print out your table, click on the ***Print button*** of the ***Tables screen***.


Click on the *Printer button* to print.
Click on the *Magnifying Glass button* to zoom in and out.
Click on one of the *Pages buttons* to view more than one page at a time.
Click on the *Close button* to close the preview window *without* printing.
Click on the *Microsoft Office button* to send your table to Word or Excel.
Database on Smoking and Disease - [Table]
File Edit View Tools Window Help
100%
Close
Title
Citation
Pub Yr
Authors
Lung Cancer and Other Causes of Death in Relation to Smoking. A Second Report on the Mortality of British Doctors
BMJ 1956; 2:1071-1081
1956
Doll, Richard
Hill, A Bradford
Tobacco Consumption and Mortality from Cancer and Other Diseases
Public Health Rep 1959; 74:581-593
1959
Dorn, Harold F
Smoking and Death Rates-Report on Forty-Four Months of Follow-Up of 187,783 Men. II. Death Rates by Cause
JAMA 1958; 166:1294-1308
1958
Hammond, E Cuyler
Horn, Daniel
Mortality in relation to smoking: 22 years' observations on female British doctors
BMJ 1980; 280:967-71
1980
Doll, Richard
Gray, Richard
Hafner, Barbara
Peto, Richard
Smoking and causes of death among U.S. veterans: 16 years of observations
Public Health Reports 1980; 95:213-222
1980
Rogot, Eugene
Murray, James L
Mortality in relation to smoking: 40 years' observations of male British doctors
BMJ 1994; 309:901-911
1994
Doll, Richard
Peto, Richard
Wheatley, Keith
Gray, Richard
Sutherland, Isabelle
The Dorn study of smoking and mortality among United States veterans: Report on eight and one-half years' of observation
Natl Cancer Inst Mono 1966; 19:1-126
1966
Kahn, Harold
Mortality in relation to cigarette and pipe smoking: 16 years' observation of
J Epidemiol Community Health 1987; 41:166-172
1987
Carstensen, John M
Pershagen, Goran
Eklund, Gunnar
Page:

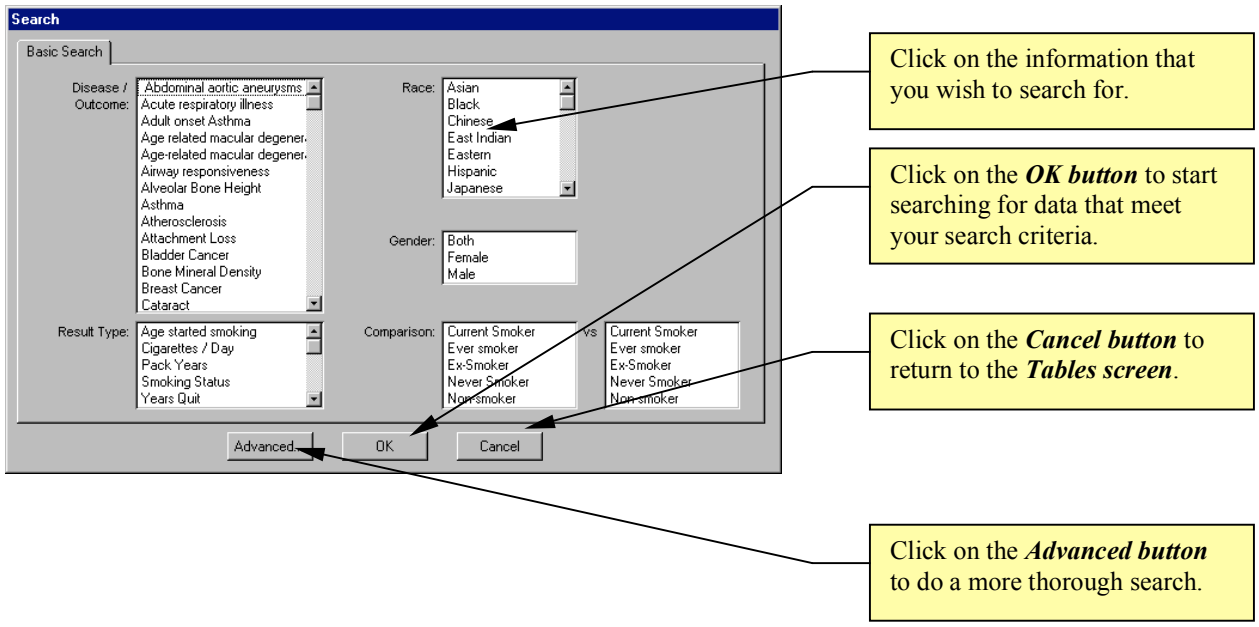
5.3 Changing Table Appearance

To change the way a table is displayed click the ***Edit button*** on the ***Tables screen***. You will now see the ***Edit Table screen.***

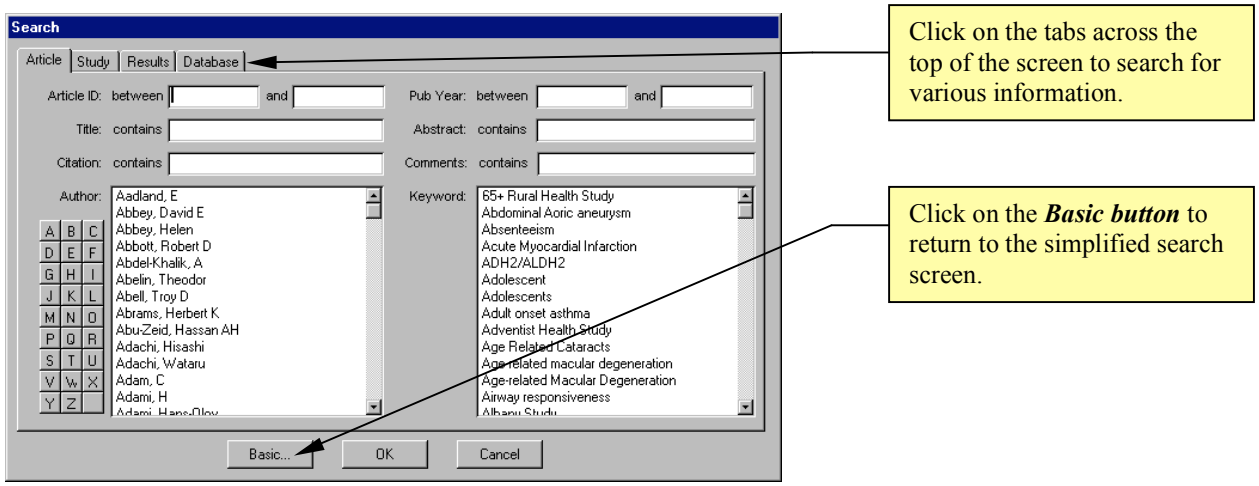


5.4 Creating a New Table

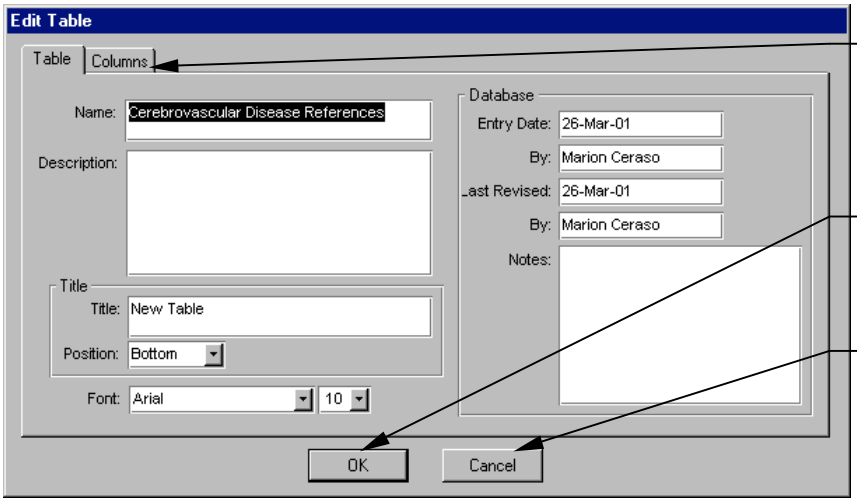
To create a new table, click on the ***New button*** of the ***Tables screen***. You will now see the ***Search screen***. Use this screen to search for the data you wish to include in your table.



If you click on the ***Advanced button*** you will be able to search all fields in the database.



After you have entered your search criteria, click on the ***OK button***. The ***Edit Table screen*** will now appear so that you can tailor the chart to suit your requirements.



Click on the ***Columns tab*** to change the table columns.

Click on the ***OK button*** to change the appearance of the table.

Click on the ***Cancel button*** to return to the ***Tables screen***.